

Date: Tuesday, 08/08/2006 9:07:10 AM
User: Linda Lacelle

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : 350 SADDLE
Job Number : 28096	
Estimate Number : 12451	
P.O. Number :	Part Number : D35001
This Issue : 08/08/2006 S.O. No. :	Drawing Number : D3500 PREL <i>Rev C. 06.08.09</i>
Prsht Rev. : NC	Project Number : N/A
First Issue : 11 Type : MACHINED PARTS	Drawing Revision : PREL
Previous Run : 27654	Material :
Written By :	Due Date : 15/08/2006 Qty: 32 Um: Each
Checked & Approved By :	
Comment : Est Rev:A New Issue 06-06-15 JLM	<i>8 ASAP</i>

Additional Product

REFERENCE ONLY

Job Number:



Seq. #:	Machine Or Operation:	Description :
----------------	------------------------------	----------------------

1.0	D6102013	6061-T6 7.0x6.5x2.0
-----	----------	---------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total: 32.0000 Each(s)
6061-T6 7.0x6.5x2.0
350 Saddle Billet
Batch: *B 27814*

SA

2.0	HAAS1	HAAS CNC VERTICAL MACHINING #1
-----	-------	--------------------------------



Comment: HAAS CNC VERTICAL MACHINING #1
Program Batch No. *SD* Double check by: *JG*

- 1-Machine Step No 1 per Folio FA641 and inspect per attached Dimension Sheets
- 2-Machine Step No 2 per Folio FA641 and inspect per attached Dimension Sheets
- 3-Machine Step No 3 per Folio FA641 and inspect per attached Dimension Sheets
- 4-Deburr
- 5-Tumble to remove sharp edges.

SD 06.08.09

3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
-----	-----	--



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

SD 06.08.09

4.0	QC8	SECOND CHECK
-----	-----	--------------



Comment: SECOND CHECK

J.G 06/08/09 8

Tuesday, 08/08/2006 9:07:10 AM
Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 350 SADDLE

Job Number: 28096

Part Number: D35001

Job Number:



Seq. #:

Machine Or Operation:

Description:

5.0

HAND FINISHING1

HAND FINISHING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

Acid etch and Alodine as per QSI 005 4.1

a.m. 06-08-09

(8)

6.0

POWDER COATING

POWDER COATING



Comment: POWDER COATING

Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3

for vibration test

7.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT

8.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: _____

06-08-09

9.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

Job Completion



CERTIFIED INSPECTION REPORT

Alcoa Inc.

PITTSBURGH, PA DAVENPORT WORKS

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet, the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material met the composition limits and had the mechanical properties shown on the face of this sheet.

Mark J. Vrabec

Mark J. Vrabec
Director of Manufacturing Davenport Works

Kenton P. Young

Kenton P. Young
Quality Assurance Manager

Ship From: RIVERDALE, IA.

48T162	238074			
Ship Date	B.L. No.	Invoice No.	Alcoa No.	Item
2005-08-31	82446	30148	DS-90362-1	
P.O. No./Govt Contract No.	Customer			
CG3239	C&B-ELKHART IND			

Ship To: COPPER AND BRASS SALES INC
58144 CHARLOTTE AVENUE
ELKHART, IN 46517

Item Description

2.0000 IN TK X 72.500 IN W X 144.500 IN LN CAT D 164098 (N) AT 6061-
T651 TYPE 200 WROUGHT TOOLING PLATE MILL FINISH, SAWED ((P/N 890085-
2)). PER AMS-QQ-A-250/11 & EXCEPT
MARKING AMS4027 REV E & EXCEPT MARKING
ASTMB209 REV 04 & EXCEPT MARKING ASME-SB-209
REV A99 DIMENSIONAL TOLERANCES F
ANSIH35.2 REV 2003 ((MARKED))
INTERLEAVED SKID WGT: 4500 LB QUAN TOL +/-10
% CQR D164098 REV 12 CUST REQ 05-08-
31 *** W/E 05-09-03 ***

66102-013
27814

Num	Package Ticket	Lot	Weight	Quantity	UOM	Pc Id/Serl
1	298700	446531	2107	1	PC	
2	298714	446531	2093	1	PC	
3	298734	446532	2104	1	PC	
4	298747	446531	2087	1	PC	
5	298760	448424	2101	1	PC	
6	300124	446524	2099	1	PC	
7	300132	446524	2097	1	PC	
8	300150	446522	2099	1	PC	
9	300288	446524	2100	1	PC	
10	300613	439053	2095	1	PC	
			20982	10		

CERTIFICATION

SOLD TO: _____
DATE: _____
CUSTOMER P.O.: _____
CUSTOMER PN: _____
ATTN: _____
QUANTITY: *4 pcs*
BY: _____
THYSSEN COPPER & BRASS SALES INC.

Notes for CQR: D164098.12

PRODUCT PRODUCED AND MARKED TO THE REQUIREMENTS OF AMS-QQ-A-250/11 ALSO MEETS THE REQUIREMENTS OF QQ-A-250/11F. PRODUCT PRODUCED AND MARKED TO THE REQUIREMENTS OF QQ-A-250/11F ALSO MEETS THE REQUIREMENTS OF AMS-QQ-A-250/11.

CQR: D164098.12 -Specification Limits

		UTS	TYS	EL4D
Temp	Dir	KSI	KSI	PCT
T651	Long Transv.	Max		
		Min	42.0	35.0 8

SEP 01 2005

CERTIFIED INSPECTION REPORT

Alcoa Inc.

PITTSBURGH, PA

DAVENPORT WORKS

Ship From: RIVERDALE, IA.

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet, the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material met the composition limits and had the mechanical properties shown on the face of this sheet.

Mark J. Vrabec

Mark J. Vrabec
Director of Manufacturing Davenport Works

Kenton P. Young

Kenton P. Young
Quality Assurance Manager

481162

Ship Date

2005-08-31

P.O. No./Govt Contract No.

CG3239

238074

B.L. No.

82446

Invoice No.

30148

Customer

C&B-ELKHART IND

Alcoa No. Item

DS-90362-1

Page

CQR: D164098.12 -Specification Limits (cont.)

Chemical Composition		Other Other									
		SI	FE	CU	MN	MG	CR	ZN	TI	Each	Total Aluminum
Max		.8	.7	.40	.15	1.2	.35	.25	.15	.05	.15
Min		.40		.15		.8	.04				REMAIN

Lot: 439053 -Mechanical, Physical, Metallography, Quantometer Results

		No.	UTS		TYS	EL4D					
Tmpr	Dir	Test		KSI		KSI	PCT				
T651	Long Transv.	7	Max	50		45.9	14.2				
			Min	49.7		45.7	13.8				
Cast Number		Chemical	SI	FE	CU	MN	MG	CR	ZN	TI	
H2093014		Actuals	.63	.4	.26	.06	1.0	.19	.06	.02	

Lot: 446522 -Mechanical, Physical, Metallography, Quantometer Results

		No.			UTS	TYS	EL4D				
Tmpr	Dir	Test			KSI	KSI	PCT				
T651	Long Transv.	7	Max	49.6	44.1	13.9					
			Min	48.4	43.3	12.2					
Cast Number		Chemical		SI	FE	CU	MN	MG	CR	ZN	TI
05P00791		Actuals		.63	.4	.26	.02	1.0	.20	.01	.03

Lot: 446524 -Mechanical, Physical, Metallography, Quantometer Results

		No.	UTS		TYS	EL4D					
Tmpr	Dir	Test		KSI	KSI	PCT					
T651	Long Transv.	7	Max	48.5	43.2	12.7					
			Min	47.8	42.3	9.8					
Cast Number		Chemical	SI	FE	CU	MN	MG	CR	ZN	TI	
05P00793		Actuals	.63	.4	.26	.02	1.0	.20	.01	.03	

CERTIFIED INSPECTION REPORT

Alcoa Inc.

PITTSBURGH, PA DAVENPORT WORKS

Ship From: RIVERDALE, IA.

We hereby certify that the material covered by this certificate has been inspected with and has been found to meet, the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material met the composition limits and had the mechanical properties shown on the face of this sheet.

Mark J. Vrabec

Mark J. Vrabec
Director of Manufacturing Davenport Works

Kenton P. Young

Kenton P. Young
Quality Assurance Manager

481162
Ship Date

2005-08-31

P.O. No./Govt Contract No.

CG3239

238074
B.L. No.

82446

Invoice No.

30148

Customer

C&B-ELKHART IND

Alcoa No. Item

DS-90362-1

Page

Lot: 446531 -Mechanical, Physical, Metallography, Quantometer Results -----

Temp Dir	No. Test	UTS KSI	TYS KSI	EL4D PCT
T651 Long Transv.	7	Max 49.9	45.6	14.1
		Min 49.4	44.9	12.7

Cast Number	Chemical	SI	FE	CU	MN	MG	CR	ZN	TI
05R00754	Actuals	.64	.5	.27	.01	1.0	.19	.01	.03

Lot: 446532 -Mechanical, Physical, Metallography, Quantometer Results -----

Temp Dir	No. Test	UTS KSI	TYS KSI	EL4D PCT
T651 Long Transv.	7	Max 50.2	46.1	13.8
		Min 48.6	44.4	10.8

Cast Number	Chemical	SI	FE	CU	MN	MG	CR	ZN	TI
05P00802	Actuals	.63	.5	.25	.01	0.9	.18	.01	.02

Lot: 448424 -Mechanical, Physical, Metallography, Quantometer Results -----

Temp Dir	No. Test	UTS KSI	TYS KSI	EL4D PCT
T651 Long Transv.	7	Max 50.1	46.5	15
		Min 50	46.3	13

Cast Number	Chemical	SI	FE	CU	MN	MG	CR	ZN	TI
H2093021	Actuals	.63	.4	.26	.08	1.0	.19	.04	.02

~~EN-10204-3.1-B-~~

Consigner: Kamensk Uralsky Metallurgical Works, JSC., 5, Zavodskaya St., Kamensk Uralsky Sverdlovsk Region, 623405 Russia fax: (007) 3439-39-56-20				Shipping Date: 13.02.05						
Consignee: Thyssen TMX Division				Plant Order No: 2351						
Contract number: N5561-S CA8669/ 090085-2 (V)				Quantity: 4						
Our Order No:				Weight, kg.: 3128						
Description of Goods: Plates				Requirements on the Products:						
Temper of Alloy		Grade of Product		Dimensions, Inch/mm		Material conforms to quality of alloy: 6061 T651				
T651				2"X60.5"X144.5" 50.800X1536.7X3670.3		Product conforms to all requirements of: AMS 4027M, AMS-QQ-A250/11F, ASTM B209-04				
Mechanical Properties										
The Condition of Tested Standards	Batch Number	Cast Number	Number of Tests	Tensile Strength		Yield Strength (0.2% offset)		Elongation, %		Hardness, HB
				ksi		ksi				
				min	max	min	max	min	max	
Required				42.0	-	35.0	-	8.0	-	-
	61617	12-3729	4	44.8	45.9	40.0	40.9	11.5	13.0	-
Chemical Composition, %										
Element	Silicon Si	Iron Fe	Copper Cu	Manganese Mn	Magnesium Mg	Chromium Cr	Nickel Ni	Zinc Zn	Titanium Ti	Zirconium Zr
Required	0.40-0.80	0.700	0.15-0.40	0.15	0.80-1.20	0.04-0.35	-	0.25	0.15	-
Contents	0.58	0.200	0.20	0.06	1.00	0.06	-	0.03	0.08	-
Element	Ti+Zr	Na	Tin Sn	Bismuth Bi	Plumbum Pb	Mn+Cr	Ca	Other Elements		Al
								Each	Total	
Required	-	-	-	-	-	-	-	0.05	0.15	remainder
Contents	-	-	-	-	-	-	-	0.05	0.15	remainder
Other Tests										
Method	Macro-structure	Micro-structure	USI	Electro-conductivity	Contents H2 of metals cm3/100gr		Mercury - Free			
Result	-	-	-	-	-					

On behalf:

Date:

Inspector:

Inspection Department engineer

KUMW, JSC

13.02.05

N. Strahov

S.V. Alekhina

CERTIFICATION

SOLD TO:

DATE:

CUSTOMER P.O.:

CUSTOMER PN:

ATTN:

QUANTITY:

22.

THYSSEN COPPER & BRASS SALES INC.

MAY 10 2005



PECHINEY WORLD TRADE USA

333 LUDLOW STREET

US -06902 STAMFORD

INSPECTION CERTIFICATE

According To

EN 10204-3.1

Disp. Advice / Cert

0080138811

Date 22/03/2006

Page 1

Your Order

Copper and Brass Sal
PO CI6229

Project

090085

Dated

16/01/2006

Our Confirmation No.

90187-10

Customer No.

604861

Sales Contact

Gérald Gaspoz

41 27 457 65 43

Certificate Dpt :

41 27 457 68 15/6

Aluminium Plate AA6061-T651, mill finish, slightly oiled,
To AMS QQ-A-250/11, ASTM B209-02a, ASME SB209-04 and SIE0001-02
Alumitex paper interleaved

Your article : PO CI6229 / 6061-T651

Lot	Production No.	Weight	Quantity	Dimensions
J05251	6150598	2420.64 Lbs	1	2.000" x 84.00" x 144.50"

Mechanical and technological properties

Sample	Tempe	Pst-UTS	Pst-YS	A%2Inch	HB
min-max	T651	>=42000	>=35000	>=8	
min-max					

Measured values

1	T651	46300	40800	13	102
2	T651	46300	40500	14	102

CERTIFICATION

SOLD TO:

DATE:

CUSTOMER P.O.:

CUSTOMER IN:

ATTN:

QUANTITY:

BY:

TIMMSEN COPPER & BRASS SALES, INC.

Chemical composition

Required composition (% by weight)

Casting No	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti
Min	.40		.15		.8	.04			
Max	.8	.7	.40	.15	1.2	.35	.05	.25	.15

Analysis results (% by weight)

60602261	0.63	0.39	0.24	0.04	0.96	0.21	0.0025	0.011	0.018
----------	------	------	------	------	------	------	--------	-------	-------

Remark

MAY 03 2006

A. Eden

Inspection Department

Valid without signature 01



X 0000020



PECHINEY WORLD TRADE USA

333 LUDLOW STREET

US -06902 STAMFORD

INSPECTION CERTIFICATE

According To

EN 10204-3.1

Disp. Advice / Cert

0080137719

Date 28/02/2006

Page 1

Your Order

Copper and Brass Sal
CI2584

Project

PMT 098035

Dated

19/12/2005

Our Confirmation No.

89687-10

Customer No. -

604861

Sales Contact

Gérald Gaspoz
41 27 457 65 43

Certificate Dpt :

41 27 457 68 15/6

Aluminium Plate AA6061-T651, mill finish, slightly oiled,
To AMS QQ-A-250/11, ASTM B209-02a, ASME SB209-04 and SIE0001-02
Alumitex paper interleaved

Your article : PO CI2584 / 6061-T651

Lot	Production No.	Weight	Quantity	Dimensions
J03579	6149051	4175.49 Lbs	2	2.000" x 72.50" x 144.50"

Mechanical and technological properties

Sample	Tempe	Psi-UTS	Psi-YS	A%2Inch	HB				
min-max	T651	>=42000	>=35000	>=8					
min-max									

Measured values

1	T651	47500	41800	14	100				
2	T651	47500	41800	14	101				

CERTIFICATION

SOLD TO:

DATE:

CUSTOMER P.O.:

CUSTOMER PN:

ATTN:

QUANTITY:

BY:

THYSSEN COPPER & BRASS

Chemical composition

Required composition (% by weight)

Casting No	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti		
Min	.40		.15		.8	.04					
Max	.8	.7	.40	.15	1.2	.35	.05	.25	.15		

Analysis results (% by weight)

60393311	.61	.36	.24	.07	.91	.21	.0028	.015	.019		
----------	-----	-----	-----	-----	-----	-----	-------	------	------	--	--

Remark

APR 17 2006

A. Eden

Inspection Department

Valid without signature 01



Work Order:

Part Number:

Rev:

Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article☐ Prototype

	Reference	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.820		1.818	/			
.250		.254	/			
.250		.249	/			
.150		.152	/			
.625		.635	/			
.110		.115	/			
3.614		3.614	/			
.550		.547	/			
1.125		1.125	/			
2.250		2.250	/			
2.500		2.501	/			
2.825		2.823	/			
6.000		6.005	/			
6.510		6.509	/			
Ø.257		Ø.259	/			
Ø.316		Ø.319	/			
.500		.497	/			
.250		.245	/			
Ø.484		Ø.484	/			
.500		.499	/			
.375		.375	/			
1.180		1.177	/			
3.130		3.151	/			

SA

Audited by:

S.G

Prototype Approval:

NIA

06 02.07

Date:

06/08/09

Date:

Revised by

Approved

KJRF

CLRF

(2)

DART AEROSPACE LTD		Work Order:
Description:		Part Number:
Inspection Dwg:	Rev:	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

☐

First Article

☐

Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.820		1.820	/			
.250		.252	/			
.625		.628	/			
.110		.118	/			
.150		.154	/			
.250		.256	/			
R 1.135		1.132	/			
3.614		3.614	/			
.556		.549	/			
1.125		1.125	/			
2.250		2.250	/			
2.500		2.501	/			
6.000		6.003	/			
6.510		6.510	/			
Ø.257		Ø.258	/			
Ø.316		Ø.317	/			
.500		.498	/			
.250		.256	/			
.135		.130	/			
R 1.585		1.582	/			
Ø.484		Ø.484	/			
.500		.500	/			
1.180		1.180	/			

Measured by:	SD
Date:	06/08/09

Audited by:	J.G
Date:	06/08/09

Prototype Approval:	
Date:	

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/RF	

PART AEROSPACE LTD		Work Order:	
Description:		Part Number:	
Inspection Dwg:	Rev:	Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

☐ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.820		1.820	/			
.250		.252	/			
.625		.628	/			
.110		.119	/			
.150		.154	/			
.250		.256	/			
R 1.135		1.132	/			
3.614		3.614	/			
.550		.549	/			
1.125		1.125	/			
2.250		2.250	/			
2.500		2.501	/			
6.000		6.003	/			
6.510		6.510	/			
Ø.257		Ø.258	/			
Ø.316		Ø.319	/			
.500		.498	/			
.250		.256	/			
.135		.135	/			
R 1.585		1.582	/			
Ø.484		Ø.484	/			
.500		.500	/			
1.180		1.180	/			

Measured by: SD	Audited by: J.G	Prototype Approval:
Date: 06.08.09	Date: 06/08/09	Date:

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/RF	

10

(4)

DART AEROSPACE LTD		Work Order:
Description:		Part Number:
Inspection Dwg:	Rev:	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

☐

First Article

☐

Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.820		1.818	/			
.250		.249	/			
.625		.628	/			
.110		.118	/			
.150		.152	/			
.250		.256	/			
R 1.135		R 1.1315	/			
3.614		3.614	/			
.556		.549	/			
1.125		1.125	/			
2.250		2.250	/			
2.500		2.501	/			
6.000		6.004	/			
6.510		6.511	/			
Ø .257		Ø .258	/			
Ø .316		Ø .319	/			
.500		.497	/			
.250		.248	/			
.135		.135	/			
R 1.585		1.581	/			
Ø .484		Ø .484	/			
.500		.497	/			
1.180		1.180	/			

Measured by: <u>SD</u>	Audited by: <u>S.G</u>	Prototype Approval:
Date: <u>06.08.09</u>	Date: <u>06/08/09</u>	Date:

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/RF	

1871

1872

1873

1874

1875

1876

1877

1878

1879

1880

(5)

ART AEROSPACE LTD		Work Order:
Description:		Part Number:
Inspection Dwg:	Rev:	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

☐

First Article

☐

Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.820		1.818	/			
.250		.250	/			
.625		.628	/			
.110		.119	/			
.150		.152	/			
.250		.256	/			
R 1.135		R 1.131	/			
3.614		3.614	/			
.556		.549	/			
1.125		1.125	/			
2.250		2.250	/			
2.500		2.499	/			
6.000		6.005	/			
6.510		6.510	/			
Ø .257		Ø .257	/			
Ø .316		Ø .319	/			
.500		.507	/			
.250		.250	/			
.135		.135	/			
R 1.585		R 1.581	/			
Ø .484		Ø .484	/			
.500		.500	/			
1.180		1.179	/			

Measured by: SD	Audited by: S.G	Prototype Approval:
Date: 06.08.09	Date: 06/08/09	Date:

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/RF	

6

PART AEROSPACE LTD		Work Order:
Description:		Part Number:
Inspection Dwg:	Rev:	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

☐ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.820		1.818	/			
.250		.250	/			
.625		.628	/			
.110		.119	/			
.150		.153	/			
.250		.256	/			
R 1.135		1.131	/			
3.614		3.614	/			
.550		.549	/			
1.125		1.125	/			
2.250		2.250	/			
2.500		2.501	/			
6.000		6.005	/			
6.510		6.510	/			
Ø .257		Ø .257	/			
Ø .316		Ø .316	/			
.500		.499	/			
.250		.245	/			
.135		.135	/			
R 1.585		1.581	/			
Ø .484		Ø .484	/			
.500		.500	/			
1.180		1.180	/			

Measured by: <u>SD</u>	Audited by: <u>J.G</u>	Prototype Approval:
Date: <u>06.08.09</u>	Date: <u>06/08/09</u>	Date:

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/RF	

(7)

JART AEROSPACE LTD		Work Order:	
Description:		Part Number:	
Inspection Dwg:	Rev:	Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

☐

First Article

☐

Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.820		1.818	/			
.250		.256	/			
.625		.628	/			
.110		.119	/			
.150		.153	/			
.250		.249	/			
R 1.135		1.132	/			
3.614		3.614	/			
.550		.549	/			
1.125		1.125	/			
2.250		2.250	/			
2.500		2.500	/			
6.000		6.005	/			
6.510		6.510	/			
Ø.254		Ø.254	/			
Ø.316		Ø.316	/			
.500		.500	/			
.250		.252	/			
.135		.135	/			
R 1.585		1.582	/			
Ø.484		Ø.484	/			
.500		.498	/			
1.180		1.180	/			

Measured by: SN	Audited by: J.G	Prototype Approval:
Date: 06.08.09	Date: 06/08/09	Date:

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/RF	

8

JART AEROSPACE LTD		Work Order:
Description:		Part Number:
Inspection Dwg:	Rev:	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

☐ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.820		1.818	/			
.250		.257	/			
.625		.629	/			
.110		.119	/			
.150		.152	/			
.250		.250	/			
R 1.135		1.132	/			
3.614		3.614	/			
.550		.549	/			
1.125		1.125	/			
2.250		2.250	/			
2.500		2.501	/			
6.000		6.004	/			
6.510		6.510	/			
Ø.257		Ø.258	/			
Ø.316		Ø.319	/			
.500		.498	/			
.250		.247	/			
.135		.135	/			
R 1.585		1.582	/			
Ø.484		Ø.484	/			
.500		.500	/			
1.180		1.180	/			

Measured by: <u>SD</u>	Audited by: <u>J.G</u>	Prototype Approval:
Date: <u>06.08.09</u>	Date: <u>06/08/09</u>	Date:

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/RF	

